AMENDMENTS

In the Specification

Amended Paragraph Bridging Pages 10 and 11

Sample 4 was placed in the test chamber and exposed to a stem atmosphere containing over 3000 ppm of H₂S and between 1 and 2 ppm of phosphorus added as ammonium phosphate. Sample 4 was kept in the test chamber for over 5 days at 1050°F and 500 psi. After Sample 4 was removed from the test chamber, the sample showed on no accumulation of sulfur on the surface. The details of Sample 4 were substantially identical to the details of Sample 1. During this example, a significant quantity of elemental sulfur was produced. The elemental sulfur did not create metal sulfides on the surface of Sample 4, but rather was collected in the filters as a fine powder.